

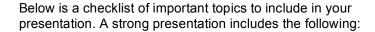
## **Unlocking the Mysteries:** Science on the Edge of Our Solar System

## Presenting the Research and Experiment Results

## **Student Activity Sheet**

## **Directions**

As the class experts for one of the Discovery Program missions, you will soon present to the class. On a separate sheet of lined paper, write the lines for your presentation. Make certain that you have a complete presentation and that each member of your team knows his or her part.





Introduction	Research Results	Conclusion
<ul> <li>Introduce yourselves.</li> <li>Name the mission.</li> <li>Explain where it is going.</li> <li>Give the launch date and dates when significant mission events occur.</li> <li>Show an image of the spacecraft.</li> </ul>	<ul> <li>Explain the purpose of the mission. What information is it searching for?</li> <li>How will the information increase our understanding of space and Earth?</li> <li>Describe any special instrumentation that was designed for this mission.</li> <li>Are there any uses for this new instrumentation on Earth?</li> <li>If you performed an experiment, briefly describe what you did and how it relates to your mission.</li> </ul>	<ul> <li>Explain why this mission is important to the overall Discovery Program.</li> <li>What is significant about the information that the mission will collect?</li> <li>What did you learn as a result of your research that you felt was especially interesting?</li> <li>Take questions.</li> <li>Thank your audience.</li> </ul>